



**LISSAheavy-lift** ceiling pendant is intended to gas and electricity distribution and provides ergonomic access to equipment necessary for the work of medical personnel. It provides, at the same time, possibility to load and lift heavy medical equipment, while maintaining ergonomics and flexibility.

Coming with electrical height adjustment, it allows for smooth and precise adjustment of service head position, adapting to individual needs of the user and the specifics of medical procedure.

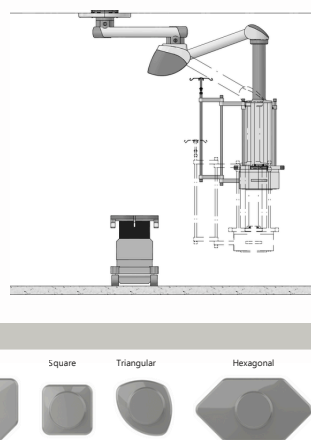
This pendant is used in:

- operating rooms
- hybrid operating rooms
- diagnostic imaging rooms
- treatment rooms with high load equipment requirements
- occasionally in intensive care units with high load equipment requirements

**LISSAheavy-lift** is intended to carry heavy medical equipment, e.g. anaesthesia machines, endoscopes, monitors, laparoscopes.

Depending on configuration LISSAheavy-lift can function as:

- **anaesthesia pendant**, also with possibility to lift anaesthesia machine
- **surgical pendant** (for various specialisations)
- **ICU pendant** (in ICUs with high load equipment requirements)



## ARMS TECHNICAL SPECIFICATION

- Heavy load arm
- Single/double swivel arm
- Single arm length: 1000mm
- Total arms range: 1600, 1800, 2000, 2200, 2400 mm
- Possibility of using non-standard arms ranges
- Rotation – maximum rotation range: 350°, can be reduced by adjusting rotation limiters
- Brake: electromagnetic, friction
- Arms, ceiling covers, service head covers and accessories powder coated in RAL 9002
- Arms end-caps, drop tubes, bottom covers and blind covers powder coated in RAL 9022

## SERVICE HEAD TECHNICAL SPECIFICATION

- Horizontal service heads width: 600, 700, 800, 900, 1000 mm
- Vertical 3, 4 or 6-plane service heads length: 600, 800, 1000, 1200, 1500 mm
- Non-standard size service heads possible
- Service head's body made of aluminium profiles
- Non-standard RAL for service head covers possible

## MEDICAL GAS AND VACUUM OUTLETS

- Standards: SS / DIN / BS / AFNOR / other
- Type: O<sub>2</sub>, AIR, N<sub>2</sub>O, CO<sub>2</sub>, VAC

Gas outlets quantities upon to individual configuration

- AGSS outlet

## ELECTRICAL AND IT SOCKETS

- Electrical sockets: Type E (FR) / Type F (Schuko) / Type G (BS) / other
- IT sockets: RJ-11 / RJ-12 / RJ-45, 6a cat. or higher
- Multimedia sockets: USB, HDMI and other
- Nurse call system upon to user's needs

## OPTIONAL LIGHTING

- in upper part of ceiling arm
- in side cover of service head
- in the bottom of service head
- mobile (individual lamp), fixed on the rail

## OPTIONAL EQUIPMENT

- Vertical poles for accessories
- Medical rails made of acid-resistant steel
- Different size and load capacity shelves
- Drawers
- IV poles
- Monitor hangers / arms
- Catheters and medical disposables baskets
- Cables and hoses organizers